COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on September 4, 2001 as Application Serial No. 09/946,374 and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

Thereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number

Country

Day/Month/Year Filed

Hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

PLEASE SEE ATTACHED APPENDIX A (Listing 130 U.S. Provisional Patent Applications

Application Ser. No.

Filing Date

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PLEASE SEE ATTACHED APPENDIX B (Listing 5 U.S. and 28 PCT Patent Applications

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

Application Ser. No.

Filing Date

Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

Send correspondence to

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Facsimile: 415-954-4111 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

herein will be so notified by the undersigned.	
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Kevin P. Baker	
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Citizenship GB	
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David Botstein	
Inventor's signature Besidence	Date / 0 / 0 3 / 0 7
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Citizenship USA	
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Luc Desnoyers	10 /10/01
Inventor's signature	Date
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Dan L. Eaton Day Earth	10-2-01
Inventor's signature	Date
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Inventor's signature Sharman Fory	Date (0 / 1 / 0 /
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Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Wei-Qiang Gao	
Incombate a simple of	Data
Inventor's signature Me Gir	Date / 0 / 2 / 0 /
Residence 3025 South Court, Palo Alto, CA 94306	-
Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Audrey Goddard Date Inventor's signature Tod doed 10/1/01 Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Paul J. Godowski Residence 25 Orange Court, Hillsborough, CA 94010 Citizenship ŲSA Post Office Address TONA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any J. Christopher Grimaldi Inventor's signature Date Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Austin L. Gurney Inventor's signature Residence 1 Debbie Lane, Belmont, CA 94002 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of eighth joint inventor, if any

Kenneth J. Hillan

Inventor's signature	Date
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Citizenship	
GB	
Post Office Address	
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South San Francisco, CA 94080	
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James Pan	14111
/ by / a	[6(01/01
inventor's signature	Date
No.	
Residence	
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Çitzenship	
ČÅ	
Fest Office Address	
T DNA Way	
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Nicholas F. Paoni	
THE TOTAL PAOLIT	
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Inventor's signature	Date
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Citizenship	
USA	
Post Office Address	
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•	•
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Post Office Address	
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South San Francisco, CA 94080	

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Full name of sixteenth joint inventor, if any

Full name of twentieth joint inventor, if any

P. Mickey Williams

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William I. Wood	
Invertor's signature Residence 35 Southdown Court, Hillsborough, CA 94010	Date (1) 3 0 /
Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Tanking to the state of the sta	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/098716 filed 9/1/98
- 2. 60/098723 filed 9/1/98
- 3. 60/098749 filed 9/1/98
- 4. 60/098750 filed 9/1/98
- 5. 60/098803 filed 9/2/98
- 6. 60/098821 filed 9/2/98
- 7. 60/098843 filed 9/2/98
- 8. 60/099536 filed 9/9/98

60/099596 filed 9/9/98

10. 60/099598 filed 9/9/98

9.

- 11. 60/099602 filed 9/9/98 12 60/099642 filed 9/9/98
- 13 60/099741 filed 9/10/98
- 14 15. 16. 17. 18. 60/099754 filed 9/10/98
- 60/099763 filed 9/10/98
- 60/099792 filed 9/10/98
- 60/099808 filed 9/10/98
- 60/099812 filed 9/10/98
- 19. 60/099815 filed 9/10/98
- 20. 60/099816 filed 9/10/98
- 21. 60/100385 filed 9/15/98
- 60/100388 filed 9/15/98
- 22. 23. 24. 60/100390 filed 9/15/98
- 60/100584 filed 9/16/98
- 25. 60/100627 filed 9/16/98
- 26. 60/100661 filed 9/16/98
- 27. 60/100662 filed 9/16/98
- 28. 60/100664 filed 9/16/98
- 60/100683 filed 9/17/98 29.
- 60/100684 filed 9/17/98 30.
- 31. 60/100710 filed 9/17/98
- 32. 60/100711 filed 9/17/98
- 33. 60/100848 filed 9/18/98
- 34. 60/100849 filed 9/18/98
- 35. 60/100919 filed 9/17/98
- 60/100930 filed 9/17/98 36.
- 37. 60/101014 filed 9/18/98
- 38. 60/101068 filed 9/18/98
- 39. 60/101071 filed 9/18/98
- 40. 60/101279 filed 9/22/98
- 60/101471 filed 9/23/98 41.
- 42. 60/101472 filed 9/23/98
- 60/101474 filed 9/23/98 43.
- 44. 60/101475 filed 9/23/98
- 45. 60/101476 filed 9/23/98

- 46. 60/101477 filed 9/23/98
- 47. 60/101479 filed 9/23/98
- 48. 60/101738 filed 9/24/98
- 49. 60/101741 filed 9/24/98
- 50. 60/101743 filed 9/24/98
- 51. 60/101915 filed 9/24/98
- 52. 60/101916 filed 9/24/98
- 53. 60/102207 filed 9/29/98
- 54. 60/102240 filed 9/29/98 55. 60/102307 filed 9/29/98
- 56. 60/102330 filed 9/29/98
- 57. 60/102331 filed 9/29/98
- 58. 60/102484 filed 9/30/98
- 59. 60/102487 filed 9/30/98
- 60. 60/102570 filed 9/30/98
- 60/102571 filed 9/30/98
- 60/102684 filed 10/1/98
- 60/102687 filed 10/1/98
- 61. 62. 63. 64. 65. 60/102965 filed 10/2/98
- 60/103258 filed 10/6/98
- 66. 60/103314 filed 10/7/98
- 67. 60/103315 filed 10/7/98
- 68. 60/103328 filed 10/7/98
- 69.70.71.72.73. 60/103395 filed 10/7/98 60/103396 filed 10/7/98
- 60/103401 filed 10/7/98
- 60/103449 filed 10/6/98
- 60/103633 filed 10/8/98
- 74.
- 60/103678 filed 10/8/98
- 75. 60/103679 filed 10/8/98
- 76. 60/103711 filed 10/8/98
- 77. 60/104257 filed 10/14/98
- 78. 60/104987 filed 10/20/98
- 79. 60/105000 filed 10/20/98
- 80. 60/105002 filed 10/20/98
- 81. 60/105104 filed 10/21/98
- 82. 60/105169 filed 10/22/98
- 83. 60/105266 filed 10/22/98
- 84. 60/105693 filed 10/26/98
- 85. 60/105694 filed 10/26/98
- 86. 60/105807 filed 10/27/98
- 87. 60/105881 filed 10/27/98
- 88. 60/105882 filed 10/27/98
- 89. 60/106023 filed 10/28/98 90. 60/106029 filed 10/28/98
- 91. 60/106030 filed 10/28/98
- 92. 60/106032 filed 10/28/98
- 93. 60/106033 filed 10/28/98
- 60/106062 filed 10/27/98 94.

- 95. 60/106178 filed 10/28/98
- 96. 60/106248 filed 10/29/98
- 97. 60/106384 filed 10/29/98
- 98. 60/108500 filed 10/29/98
- 99. 60/106464 filed 10/30/98
- 100. 60/106856 filed 11/3/98
- 101. 60/106902 filed 11/3/98
- 102. 60/106905 filed 11/3/98
- 103. 60/106919 filed 11/3/98
- 104. 60/106932 filed 11/3/98
- 105. 60/106934 filed 11/3/98
- 106. 60/107783 filed 11/10/98
- 107. 60/108775 filed 11/17/98
- 108. 60/108779 filed 11/17/98
- 109. 60/108787 filed 11/17/98
- 110. 60/108788 filed 11/17/98
- 11. 60/108801 filed 11/17/98
- 112. 60/108802 filed 11/17/98
- 113. 60/108806 filed 11/17/98
- 114. 60/108807 filed 11/17/98
- 115. 60/108848 filed 11/18/98
- 116. 60/108849 filed 11/18/98
- **117.** 60/108850 filed 11/18/98
- ff8. 60/108851 filed 11/18/98
- 119. 60/108852 filed 11/18/98
- 120. 60/108858 filed 11/18/98
- 121. 60/108867 filed 11/17/98
- 122. 60/108904 filed 11/18/98
- 22. 00/100/01 Miled 11/10/90
- 123. 60/108925 filed 11/17/98
- 124. 60/113296 filed 12/22/98
- 125. 60/114223 filed 12/30/98
- 126. 60/129674 filed 4/16/99
- 127. 60/141037 filed 6/23/99
- 128. 60/144758 filed 7/20/99
- 129. 60/145698 filed 7/26/99
- 130. 60/162506 filed 10/29/99

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/218517 filed 12/22/98 1.
- 2. 09/284291 filed 4/12/99
- 09/403297 filed 10/18/99 3.
- 4. 09/872035 filed 6/1/01
- 09/882636 filed 6/14/01 5.

PCT APPLICATION

- PCT/US99/00106 filed 1/5/99
- 1.203.45678.9.104段 PCT/US99/20111 filed 9/1/99
- PCT/US99/21194 filed 9/15/99
- PCT/US99/28313 filed 11/30/99
- PCT/US99/28551 filed 12/2/99
- PCT/US99/30095 filed 12/16/99
- PCT/US00/00219 filed 1/5/00
- PCT/US00/00376 filed 1/6/00
- PCT/US00/03565 filed 2/11/00
- PCT/US00/04342 filed 2/18/00
- PCT/US00/05004 filed 2/24/00
- PCT/US00/05841 filed 3/2/00
- 13. PCT/US00/06884 filed 3/15/00
- PCT/US00/13705 filed 5/17/00 14.
- 15. PCT/US00/14042 filed 5/22/00
- PCT/US00/14941 filed 5/30/00 16.
- 17. PCT/US00/15264 filed 6/2/00
- 18. PCT/US00/23328 filed 8/24/00
- 19. PCT/US00/23522 filed 8/23/00
- 20. PCT/US00/30873 filed 11/10/00
- PCT/US00/30952 filed 11/8/00 21.
- 22. PCT/US00/32678 filed 12/1/00
- 23. PCT/US01/06520 filed 2/28/01
- 24. PCT/US01/06666 filed 3/1/01
- 25. PCT/US01/17800 filed 6/1/01
- PCT/US01/19692 filed 6/20/01 26.
- 27. PCT/US01/21066 filed 6/29/01
- 28. PCT/US01/21735 filed 7/9/01

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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Prior Foreign Ap	oplication(s):		Priority Claimed
			<u>Yes</u> <u>No</u>
Number	Country	Day/Month/Year Filed	
La robu oloim the	a banafit undar Titla 25. Ur	nited States Code, §119(e) of any United States pr	rovisional applications(s) listed below:
i nereby ciaim un	e benefit under Title 35, Or	illed States Code, 31 13(e) of any officed States pr	Ovisional applications (o) noto a bolow.

PLEASE SEE ATTACHED APPENDIX A (Listing 130 U.S. Provisional Patent Applications

Application Ser. No. Filing Date

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PLEASE SEE ATTACHED APPENDIX B (Listing 5 U.S. and 28 PCT Patent Applications		
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned
Application Ser. No.	Filing Date	Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

Send correspondence to

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Facsimile: 415-954-4111 Email: gdreger@kmob.com

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Full name of sole or first inventor	A
Keyin P. Baker	
Inventor's signature MAM/	Date 10/22/0 1
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Cirizenship GB	
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Inventor's signature	Date
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Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature	Date
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inventor's signature	Date
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Citizenship CN	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Page 4 Full name of eighth joint inventor, if any **Audrey Goddard** Date Inventor's signature Residence 110 Congo Street, San Francisco, CA 94131 Citizenship CA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of ninth joint inventor, if any Paul J. Godowski Inventor's signature Date Residence ຂໍ້ອູົ່ Orange Court, Hillsborough, CA 94010 Citizenship USA Post Office Address DNA Way South San Francisco, CA 94080 Full name of tenth joint inventor, if any Christopher Grimaldi Date inventor's signature Residence 1434 36th Avenue, San Francisco, CA 94122 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Austin L. Gurney Date Inventor's signature

Residence

Citizenship USA

Post Office Address
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1 Debbie Lane, Belmont, CA 94002

South San Francisco, CA 94080

Kenneth J. Hillan Inventor's signature Date Residence 64 Seward Street, San Francisco, CA 94114 Citizenship GB Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of thirteenth joint inventor, if any James Pan Inventor's signature Date Residence 2705 Coronet Blvd., Belmont, CA 94002 Citizenship CA Post Office Address South San Francisco, CA 94080 Full name of fourteenth joint inventor, if any Nicholas F. Paoni Inventor's signature Date Residence 1756 Terrace Drive, Belmont, CA 94002 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fifteenth joint inventor, if any Margaret Ann Roy Inventor's signature Date Residence 2960 Webster St., #4, San Francisco, CA 94123 Citizenship USA Post Office Address 1 DNA Way South San Francisco, CA 94080

Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor, if any

Victoria Smith

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Citizenship	
AU	
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Timothy A. Stewart	
laventor's signature	Date
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Citizenship USA	
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Inventor's signature	Date
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Citizenship USA	
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Colin K. Watanabe	
Inventor's signature	Date -
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Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twentieth joint inventor, if any

P. Mickey Williams

Inventor's signature	Date	
Residence 509 Alto Avenue, Half Moon Bay, CA 94019		
Citizenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-first joint inventor, if any William I. Wood		<u> </u>
Inventor's signature	Date	
Inventor's signature Residence 35 Southdown Court, Hillsborough, CA 94010	Date	
Residence	Date	
Residence 35 Southdown Court, Hillsborough, CA 94010	Date	

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 60/098716 filed 9/1/98 1.
- 60/098723 filed 9/1/98 2.
- 60/098749 filed 9/1/98 3.
- 60/098750 filed 9/1/98 4.
- 60/098803 filed 9/2/98 5.
- 60/098821 filed 9/2/98 6.
- 7. 60/098843 filed 9/2/98
- 8. 60/099536 filed 9/9/98
- 60/099596 filed 9/9/98 9.
- 60/099598 filed 9/9/98 10.
- 60/099602 filed 9/9/98
- 60/099642 filed 9/9/98
- 60/099741 filed 9/10/98
- 11. 12. 13. 1击 60/099754 filed 9/10/98
- 15. 60/099763 filed 9/10/98
- 16 60/099792 filed 9/10/98
- 17. 18. 60/099808 filed 9/10/98
- 60/099812 filed 9/10/98
- 60/099815 filed 9/10/98
- 19. 20. 21. 22. 23. 60/099816 filed 9/10/98
- 60/100385 filed 9/15/98
- 60/100388 filed 9/15/98
- 60/100390 filed 9/15/98
- 24. 60/100584 filed 9/16/98
- 25. 60/100627 filed 9/16/98
- 26. 60/100661 filed 9/16/98
- 60/100662 filed 9/16/98 27.
- 60/100664 filed 9/16/98 28.
- 29. 60/100683 filed 9/17/98
- 30. 60/100684 filed 9/17/98
- 60/100710 filed 9/17/98 31.
- 60/100711 filed 9/17/98 32.
- 33. 60/100848 filed 9/18/98
- 34. 60/100849 filed 9/18/98
- 35. 60/100919 filed 9/17/98
- 36. 60/100930 filed 9/17/98
- 60/101014 filed 9/18/98 37.
- 38. 60/101068 filed 9/18/98
- 39. 60/101071 filed 9/18/98 40. 60/101279 filed 9/22/98
- 60/101471 filed 9/23/98 41.
- 60/101472 filed 9/23/98 42.
- 43. 60/101474 filed 9/23/98
- 60/101475 filed 9/23/98 44.
- 60/101476 filed 9/23/98 45.

- 46. 60/101477 filed 9/23/98
- 60/101479 filed 9/23/98 47.
- 48. 60/101738 filed 9/24/98
- 49. 60/101741 filed 9/24/98
- 50. 60/101743 filed 9/24/98
- 60/101915 filed 9/24/98 51.
- 52. 60/101916 filed 9/24/98
- 53. 60/102207 filed 9/29/98
- 60/102240 filed 9/29/98 54.
- 55. 60/102307 filed 9/29/98
- 60/102330 filed 9/29/98 56.
- 60/102331 filed 9/29/98 57.
- 60/102484 filed 9/30/98 58.
- 59. 60/102487 filed 9/30/98
- 60/102570 filed 9/30/98 60.
- 60/102571 filed 9/30/98 61.
- 62 60/102684 filed 10/1/98
- 63. 60/102687 filed 10/1/98
- 60/102965 filed 10/2/98
- 60/103258 filed 10/6/98
- 66. 67. 60/103314 filed 10/7/98
- 60/103315 filed 10/7/98
- 68. 60/103328 filed 10/7/98
- 60/103395 filed 10/7/98 69.
- 60/103396 filed 10/7/98 70.
- 71 60/103401 filed 10/7/98
- 72 60/103449 filed 10/6/98
- 73. 60/103633 filed 10/8/98
- *7*4. 60/103678 filed 10/8/98
- 75. 60/103679 filed 10/8/98
- 60/103711 filed 10/8/98 76.
- 77. 60/104257 filed 10/14/98
- 78. 60/104987 filed 10/20/98
- 79. 60/105000 filed 10/20/98
- 60/105002 filed 10/20/98 80.
- 81. 60/105104 filed 10/21/98
- 60/105169 filed 10/22/98 82.
- 60/105266 filed 10/22/98 83.
- 60/105693 filed 10/26/98
- 84. 60/105694 filed 10/26/98
- 85. 60/105807 filed 10/27/98
- 86.
- 87. 60/105881 filed 10/27/98
- 88. 60/105882 filed 10/27/98
- 89. 60/106023 filed 10/28/98
- 60/106029 filed 10/28/98 90.
- 91. 60/106030 filed 10/28/98
- 60/106032 filed 10/28/98 92.
- 93. 60/106033 filed 10/28/98
- 60/106062 filed 10/27/98 94.

- 95. 60/106178 filed 10/28/98
- 96. 60/106248 filed 10/29/98
- 97. 60/106384 filed 10/29/98
- 98. 60/108500 filed 10/29/98
- 99. 60/106464 filed 10/30/98
- 100. 60/106856 filed 11/3/98
- 101. 60/106902 filed 11/3/98
- 102. 60/106905 filed 11/3/98
- 103. 60/106919 filed 11/3/98
- 104. 60/106932 filed 11/3/98
- 105. 60/106934 filed 11/3/98
- 106. 60/107783 filed 11/10/98
- 107. 60/108775 filed 11/17/98
- 108. 60/108779 filed 11/17/98
- 109. 60/108787 filed 11/17/98
- 110. 60/108788 filed 11/17/98
- 1**1**1. 60/108801 filed 11/17/98
- 112. 60/108802 filed 11/17/98
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- 115. 60/108848 filed 11/18/98
- 116.
- 60/108849 filed 11/18/98
- 117. 60/108850 filed 11/18/98
- 118. 60/108851 filed 11/18/98 119. 60/108852 filed 11/18/98
- 120. 60/108858 filed 11/18/98
- 121. 60/108867 filed 11/17/98
- 122. 60/108904 filed 11/18/98
- **12**3. 60/108925 filed 11/17/98
- 124. 60/113296 filed 12/22/98
- 125. 60/114223 filed 12/30/98
- 126. 60/129674 filed 4/16/99
- 127. 60/141037 filed 6/23/99
- 128. 60/144758 filed 7/20/99
- 129. 60/145698 filed 7/26/99
- 130. 60/162506 filed 10/29/99

<u>APPENDIX B</u>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 09/218517 filed 12/22/98 1.
- 09/284291 filed 4/12/99 2.
- 3. 09/403297 filed 10/18/99
- 4. 09/872035 filed 6/1/01
- 5. 09/882636 filed 6/14/01

PCT APPLICATION

- PCT/US99/00106 filed 1/5/99
- PCT/US99/20111 filed 9/1/99
- PCT/US99/21194 filed 9/15/99
- PCT/US99/28313 filed 11/30/99
- PCT/US99/28551 filed 12/2/99
- PCT/US99/30095 filed 12/16/99
- PCT/US00/00219 filed 1/5/00
- PCT/US00/00376 filed 1/6/00
- PCT/US00/03565 filed 2/11/00
- 9. 10. 12. 13. 14. 15. PCT/US00/04342 filed 2/18/00
- PCT/US00/05004 filed 2/24/00
- PCT/US00/05841 filed 3/2/00
- PCT/US00/06884 filed 3/15/00
- PCT/US00/13705 filed 5/17/00
- PCT/US00/14042 filed 5/22/00
- PCT/US00/14941 filed 5/30/00
- 16. PCT/US00/15264 filed 6/2/00
- 17. 18. PCT/US00/23328 filed 8/24/00
- 19. PCT/US00/23522 filed 8/23/00
- 20. PCT/US00/30873 filed 11/10/00
- PCT/US00/30952 filed 11/8/00
- 21.
- 22. PCT/US00/32678 filed 12/1/00 PCT/US01/06520 filed 2/28/01 23.
- PCT/US01/06666 filed 3/1/01 24.
- PCT/US01/17800 filed 6/1/01 25.
- PCT/US01/19692 filed 6/20/01 26.
- PCT/US01/21066 filed 6/29/01
- 27.
- 28. PCT/US01/21735 filed 7/9/01

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

the specification of which (check one) is attached hereto or \underline{X} was filed on $\underline{September\ 4,\ 2001}$ as Application Serial No. $\underline{09/946,374}$ and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Qude of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filling date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed
Yes No

Number Country Day/Month/Year Filed

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

Please SEE ATTACHED APPENDIX A (Listing 130 U.S. Provisional Patent Applications

Application Ser. No. Filing Date

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

PLEASE SEE ATTACHED APPENDIX B (Listing 5 U.S. and 28 PCT Patent Applications

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

Send correspondence to

Ginger R. Dreger, Esq. Knobbe, Martens, Olson & Bear, LLP 201 California Street, Suite 1150 San Francisco, CA 94111-3335 Telephone: 415-954-4114

Facsimile: 415-954-4111 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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David Dotstell	
finventor's signature	Date
The state of the s	
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	_
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·	
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Inventor's signature	Date
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Inventor's signature	Date
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Citizenship CA	
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Nicholas F. Paoni	
Inventor's signature	Date
Residence T. Can	10/25/07
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Inventor's signature	Date .
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Citizenship USA	
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Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor, if any

Victoria Smith

Inventor's signature	Date
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inventor's signature	Date
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Catizenship USA	
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Hull name of eighteenth joint inventor, if any Daniel Tumas	
Inventor's signature	Date
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Full name of nineteenth joint inventor, if any	
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Inventor's signature	Date -
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Citizenship USA	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

P. Mickey Williams		
Inventor's signature	Date	
Residence 509 Alto Avenue, Half Moon Bay, CA 94019		
Citizenship USA		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-first joint inventor, if any		
William I. Wood		
Inventor's signature	Date	ir de der
Residence		
Residence Southdown Court, Hillsborough, CA 94010 Gaizenship		

Full name of twentieth joint inventor, if any

<u>APPENDIX A</u>

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/098716 filed 9/1/98
- 2. 60/098723 filed 9/1/98
- 3. 60/098749 filed 9/1/98
- 60/098750 filed 9/1/98 4.
- 5. 60/098803 filed 9/2/98
- 6. 60/098821 filed 9/2/98
- 7. 60/098843 filed 9/2/98
- 60/099536 filed 9/9/98 8.
- 9. 60/099596 filed 9/9/98
- 10. 60/099598 filed 9/9/98
- 60/099602 filed 9/9/98 11.
- 12. 60/099642 filed 9/9/98
- 13. 60/099741 filed 9/10/98
- 14. 60/099754 filed 9/10/98
- 60/099763 filed 9/10/98
- 15. 16. 17. 18. 19. 20. 21. 60/099792 filed 9/10/98
- 60/099808 filed 9/10/98
- 60/099812 filed 9/10/98
- 60/099815 filed 9/10/98
- 60/099816 filed 9/10/98
- 60/100385 filed 9/15/98
- 22. 60/100388 filed 9/15/98
- 23. 60/100390 filed 9/15/98
- 24. 60/100584 filed 9/16/98
- 25. 60/100627 filed 9/16/98
- 60/100661 filed 9/16/98 26.
- 60/100662 filed 9/16/98 27.
- 28. 60/100664 filed 9/16/98 60/100683 filed 9/17/98
- 29. 30. 60/100684 filed 9/17/98
- 60/100710 filed 9/17/98 31.
- 60/100711 filed 9/17/98 32.
- 60/100848 filed 9/18/98 33.
- 34. 60/100849 filed 9/18/98
- 60/100919 filed 9/17/98
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- 37. 60/101014 filed 9/18/98
- 38. 60/101068 filed 9/18/98
- 39. 60/101071 filed 9/18/98
- 40. 60/101279 filed 9/22/98
- 41. 60/101471 filed 9/23/98
- 60/101472 filed 9/23/98 42.
- 43. 60/101474 filed 9/23/98
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- 46. 60/101477 filed 9/23/98
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- 49. 60/101741 filed 9/24/98
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- 61. 60/102571 filed 9/30/98
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- 60/102687 filed 10/1/98
- 60/102965 filed 10/2/98
- 65. 60/103258 filed 10/6/98
- 60/103314 filed 10/7/98 66.
- 67. 60/103315 filed 10/7/98
- 68. 60/103328 filed 10/7/98
- 60/103395 filed 10/7/98
- 69.70.71.72.73.74. 60/103396 filed 10/7/98
- 60/103401 filed 10/7/98
- 60/103449 filed 10/6/98
- 60/103633 filed 10/8/98
- 60/103678 filed 10/8/98
- 75. 60/103679 filed 10/8/98
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- 78. 60/104987 filed 10/20/98
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- 88. 60/105882 filed 10/27/98
- 60/106023 filed 10/28/98 89.
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- 60/106033 filed 10/28/98 93. 94. 60/106062 filed 10/27/98

- 95. 60/106178 filed 10/28/98
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- 60/106464 filed 10/30/98 99.
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- 112. 60/108802 filed 11/17/98
- 1**T**3. 60/108806 filed 11/17/98
- 60/108807 filed 11/17/98 114.
- 115. 60/108848 filed 11/18/98
- 116. 60/108849 filed 11/18/98
- **1**17. 60/108850 filed 11/18/98
- 118. 60/108851 filed 11/18/98
- 119. 60/108852 filed 11/18/98
- 60/108858 filed 11/18/98
- 120. 121. 60/108867 filed 11/17/98
- 122. 60/108904 filed 11/18/98
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- 60/144758 filed 7/20/99 128.
- 129. 60/145698 filed 7/26/99
- 60/162506 filed 10/29/99 130.

<u>APPENDIX B</u>

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US APPLICATIONS

- 1. 09/218517 filed 12/22/98
- 2. 09/284291 filed 4/12/99
- 09/403297 filed 10/18/99 3.
- 4. 09/872035 filed 6/1/01
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- PCT/US99/00106 filed 1/5/99 1.
- 2: 3: 4 5 6. 7. 8: PCT/US99/20111 filed 9/1/99
- PCT/US99/21194 filed 9/15/99
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- 17. PCT/US00/15264 filed 6/2/00
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- 19. PCT/US00/23522 filed 8/23/00
- 20. PCT/US00/30873 filed 11/10/00
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- 22. PCT/US00/32678 filed 12/1/00
- 23. PCT/US01/06520 filed 2/28/01
- PCT/US01/06666 filed 3/1/01 24.
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- 26. PCT/US01/19692 filed 6/20/01
- 27. PCT/US01/21066 filed 6/29/01
- PCT/US01/21735 filed 7/9/01 28.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

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illing date belon	e that of the application (on whom phoney to oldimod.	
Prior Foreign Ap	oplication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
1	,	•	
hereby claim the	e benefit under Title 35, Ur	nited States Code, §119(e) of any United States p	rovisional applications(s) listed below:
DI FASE SEI	E ATTACHED APPE	NDIX A (Listing 130 U.S. Provisional	Patent Applications
Application Ser.		Filing Date	

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PLEASE SEE ATTACHED APPENDIX B (Listing 5 U.S. and 28 PCT Patent Applications

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

Application Ser. No. Filing Date Status: Patented, Pending, Abandoned

POWER OF ATTORNEY: As a named inventor, I hereby appoint all Attorney(s) and/or Agent(s) associated with the following Patent Office Issued Customer Number to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

09157

PATENT TRADEMARK OFFICE

Ginger R. Dreger, Reg. No. 33,055, CUSTOMER NO. 30,313

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Facsimile: 415-954-4111 Email: gdreger@kmob.com

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

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Full name of eighth joint inventor, if any

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Full name of twelfth joint inventor, if any

Full name of sixteenth joint inventor, if any

Victoria Smith

Inventor's signature	Date
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Full name of twentieth joint inventor, if any

APPENDIX A

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications listed below:

- 1. 60/098716 filed 9/1/98
- 2. 60/098723 filed 9/1/98
- 3. 60/098749 filed 9/1/98
- 4. 60/098750 filed 9/1/98
- 5. 60/098803 filed 9/2/98
- 6. 60/098821 filed 9/2/98
- 60/098843 filed 9/2/98 7.
- 60/099536 filed 9/9/98 8.
- 9. 60/099596 filed 9/9/98
- 10. 60/099598 filed 9/9/98
- 11. 60/099602 filed 9/9/98
- 60/099642 filed 9/9/98
- 60/099741 filed 9/10/98
- 60/099754 filed 9/10/98
- 12. [3. [4. [5. [6. 60/099763 filed 9/10/98 60/099792 filed 9/10/98
- 17. 60/099808 filed 9/10/98
- 18. 60/099812 filed 9/10/98
- 19. 60/099815 filed 9/10/98
- 60/099816 filed 9/10/98
- 20. 21. 22. 23. 24. 25. 60/100385 filed 9/15/98
- 60/100388 filed 9/15/98
- 60/100390 filed 9/15/98
- 60/100584 filed 9/16/98
- 60/100627 filed 9/16/98
- 26. 60/100661 filed 9/16/98
- 27. 60/100662 filed 9/16/98
- 28. 60/100664 filed 9/16/98
- 29. 60/100683 filed 9/17/98
- 30. 60/100684 filed 9/17/98
- 31. 60/100710 filed 9/17/98
- 32. 60/100711 filed 9/17/98
- 60/100848 filed 9/18/98 33.
- 34. 60/100849 filed 9/18/98
- 35. 60/100919 filed 9/17/98
- 60/100930 filed 9/17/98 36.
- 37. 60/101014 filed 9/18/98
- 38. 60/101068 filed 9/18/98
- 60/101071 filed 9/18/98 39.
- 40. 60/101279 filed 9/22/98 60/101471 filed 9/23/98 41.
- 60/101472 filed 9/23/98 42.
- 43. 60/101474 filed 9/23/98
- 44. 60/101475 filed 9/23/98
- 60/101476 filed 9/23/98 45.

- 46. 60/101477 filed 9/23/98
- 47. 60/101479 filed 9/23/98
- 48. 60/101738 filed 9/24/98
- 49. 60/101741 filed 9/24/98
- 50. 60/101743 filed 9/24/98
- 60/101915 filed 9/24/98 51.
- 52. 60/101916 filed 9/24/98
- 53. 60/102207 filed 9/29/98
- 54. 60/102240 filed 9/29/98
- 55. 60/102307 filed 9/29/98
- 56. 60/102330 filed 9/29/98
- 57. 60/102331 filed 9/29/98
- 58. 60/102484 filed 9/30/98
- 59. 60/102487 filed 9/30/98 60. 60/102570 filed 9/30/98
- 61. 60/102571 filed 9/30/98
- 62. 60/102684 filed 10/1/98
- 63. 60/102687 filed 10/1/98
- 60/102965 filed 10/2/98
- 64. 65. 66. 67. 68. 60/103258 filed 10/6/98
- 60/103314 filed 10/7/98
- 60/103315 filed 10/7/98
- 60/103328 filed 10/7/98
- 69. 60/103395 filed 10/7/98
- 70. 60/103396 filed 10/7/98
- 71. 60/103401 filed 10/7/98
- **7**2. 60/103449 filed 10/6/98
- 73. 60/103633 filed 10/8/98
- 74. 60/103678 filed 10/8/98
- 75.
- 60/103679 filed 10/8/98
- 76. 60/103711 filed 10/8/98
- 77. 60/104257 filed 10/14/98
- 78. 60/104987 filed 10/20/98
- 79. 60/105000 filed 10/20/98
- 60/105002 filed 10/20/98 80.
- 81. 60/105104 filed 10/21/98
- 60/105169 filed 10/22/98 82.
- 60/105266 filed 10/22/98 83.
- 84. 60/105693 filed 10/26/98
- 85. 60/105694 filed 10/26/98
- 86. 60/105807 filed 10/27/98
- 60/105881 filed 10/27/98 87.
- 88. 60/105882 filed 10/27/98
- 89. 60/106023 filed 10/28/98
- 90. 60/106029 filed 10/28/98
- 91. 60/106030 filed 10/28/98
- 92. 60/106032 filed 10/28/98
- 93. 60/106033 filed 10/28/98
- 94. 60/106062 filed 10/27/98

- 95. 60/106178 filed 10/28/98
- 96. 60/106248 filed 10/29/98
- 97. 60/106384 filed 10/29/98
- 98. 60/108500 filed 10/29/98
- 99. 60/106464 filed 10/30/98
- 100. 60/106856 filed 11/3/98
- 101. 60/106902 filed 11/3/98
- 102. 60/106905 filed 11/3/98
- 103. 60/106919 filed 11/3/98
- 104. 60/106932 filed 11/3/98
- 105. 60/106934 filed 11/3/98
- 106. 60/107783 filed 11/10/98
- 107. 60/108775 filed 11/17/98
- 108. 60/108779 filed 11/17/98
- 109. 60/108787 filed 11/17/98
- 110. 60/108788 filed 11/17/98
- 11. 60/108801 filed 11/17/98
- **112**. 60/108802 filed 11/17/98
- 113. 60/108806 filed 11/17/98
- 114. 60/108807 filed 11/17/98
- 115. 60/108848 filed 11/18/98
- f16 60/1000/0 f1ad 11/10/00
- 116. 60/108849 filed 11/18/98
- 117. 60/108850 filed 11/18/98
- 118. 60/108851 filed 11/18/98
- 119. 60/108852 filed 11/18/98
- 120. 60/108858 filed 11/18/98
- **121**. 60/108867 filed 11/17/98
- 122. 60/108904 filed 11/18/98
- 123. 60/108925 filed 11/17/98
- 124. 60/113296 filed 12/22/98
- 125. 60/114223 filed 12/30/98
- 126. 60/129674 filed 4/16/99
- 127. 60/141037 filed 6/23/99
- 128. 60/144758 filed 7/20/99
- 129. 60/145698 filed 7/26/99
- 130. 60/162506 filed 10/29/99

APPENDIX B

I hereby claim the benefit under Title 35, United States Code, §120 of any United States and PCT applications listed below:

US APPLICATIONS

- 1. 09/218517 filed 12/22/98
- 2. 09/284291 filed 4/12/99
- 09/403297 filed 10/18/99 3.
- 09/872035 filed 6/1/01 4.
- 5. 09/882636 filed 6/14/01

PCT APPLICATION

- PCT/US99/00106 filed 1/5/99
- 1. 2.3.4.5.6.7.8 PCT/US99/20111 filed 9/1/99
- PCT/US99/21194 filed 9/15/99
- PCT/US99/28313 filed 11/30/99
 - PCT/US99/28551 filed 12/2/99
- PCT/US99/30095 filed 12/16/99
- PCT/US00/00219 filed 1/5/00
- PCT/US00/00376 filed 1/6/00
- 9. PCT/US00/03565 filed 2/11/00
- 10. PCT/US00/04342 filed 2/18/00
- PCT/US00/05004 filed 2/24/00
- PCT/US00/05841 filed 3/2/00
- PCT/US00/06884 filed 3/15/00
- PCT/US00/13705 filed 5/17/00
- 15. PCT/US00/14042 filed 5/22/00
- 16. PCT/US00/14941 filed 5/30/00
- PCT/US00/15264 filed 6/2/00 17.
- 18. PCT/US00/23328 filed 8/24/00
- 19. PCT/US00/23522 filed 8/23/00
- 20. PCT/US00/30873 filed 11/10/00
- 21. PCT/US00/30952 filed 11/8/00
- 22. PCT/US00/32678 filed 12/1/00
- 23. PCT/US01/06520 filed 2/28/01
- 24. PCT/US01/06666 filed 3/1/01
- PCT/US01/17800 filed 6/1/01 25.
- 26. PCT/US01/19692 filed 6/20/01
- 27. PCT/US01/21066 filed 6/29/01
- PCT/US01/21735 filed 7/9/01 28.